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From: Robert Law
Sent: Fri 10/11/2013 5:13:10 PM
Subject: Fwd: SSP2 Daily Status Report for Thursday 10 October 2013

>>> "Simmons, Doug" <doug.simmons@accom.com> 10/11/2013 1:10 PM >>>

This email provides the daily status report for the LRC SSP2 sampling program for 10 October 2013. Two sampling vessels and one transport boat were in operation today. Sampling at four stations was completed today.

Transport Boat

- 1) The transport boat transported cores to the field facility for processing.

Sampling Vessel CanDu

- 2) Station 13B-0516 - Grab and Core
 - a. One core was advanced on October 10 but native material/refusal was deeper than 10 feet. This station was revisited today with the 20 foot core barrel.
 - b. Two cores were advanced today. Core 2 was advanced 13.4 feet with 13.6 feet of recovery or 101%. Core 3 was advanced 12.3 feet with 12.6 feet of recovery or 102%. The grab sample was collected on October 10.
 - c. This station was not processed today.

- 3) Station 13B-0518 - Grab and Core

- a. Three cores were advanced and one grab sample was attempted today. Core 1 was advanced 18.0 feet with 11.6 feet of recovery or 64%. Core 2 was advanced 19.6 feet with 12.3 feet of recovery or 61%. Core 3 was advanced 19.2 feet with 11.9 feet of recovery or 62%. All three cores had less than 80% recovery and were disposed of as IDW. Grab sample 1 was retained for processing.
- b. The grab sample will be analyzed for the full analyte list.
- c. This station was not processed today.

Sampling Vessel WilDu

- 4) Station 13B-0536 - Grab and Core

a. Three cores were advanced and one grab sample was attempted at this station today. Core 1 was advanced 7.3 feet with 5.9 feet of recovery or 81%. Core 2 was advanced 6.6 feet with 4.2 feet of recovery or 64%. This core was disposed of as IDW. Core 3 was advanced 2.2 feet with 2.5 feet of recovery or 114%. Grab sample 1 was retained for processing.

b. This station was not processed today.

5) Station 13B-0535 - Grab and Core

a. Three cores were advanced and one grab sample was attempted at this station today. Core 1 was advanced 3.7 feet with 2.9 feet of recovery or 78%. This core was disposed of as IDW. Core 2 was advanced 5.0 feet with 4.5 feet of recovery or 90%. Core 3 was advanced 4.6 feet with 5.0 feet of recovery or 109%. Grab sample 1 was retained for processing.

b. This station was not processed today.

Sample Processing of 10/8 Stations

6) Station 13B-0532 - Core and Grab

a. This station was sampled on 10/08 and processed today.

b. Core 1 was processed as the primary core. Core 2 was processed as the secondary core. Grab sample 1 was also processed today.

c. Native material was encountered in Core 1 at 3.73 feet. Only the 0 to 0.5 foot segment was processed in the secondary core, so native material was not observed. Four intervals (A, B, C, and D) were submitted for analysis and no intervals were archived.

d. No EPA QC samples were collected from this station.

e. No CPG QC samples were collected from this station.

7) *Sample Processing of 10/9 Stations*

8) Station 13B-0521 - Core and Grab

a. This station was sampled on 10/9 and processed today.

b. Core 2 was processed as the primary core. Core 3 was processed as the secondary core. Grab sample 1 was also processed today.

c. Native material was encountered in Core 2 at 7.63 feet. Only the 0 to 0.5 foot segment was processed in the secondary core, so native material was not observed. Four core intervals (A, B, C, and H) were submitted for analysis and four core intervals (D, E, F, and G) were archived.

d. EPA collected split samples from the A and C intervals.

e. CPG MS/MSD samples were collected from the B interval.

9) Station 13B-0524 - Core and Grab

a. This station was sampled on 10/9 and processed today.

b. Core 1 was processed as the primary core. Grab sample 1 was also processed today.

c. Native material was not encountered in Core 1. Four core intervals (A, B, C, and G) were submitted for analysis and three core intervals (D, E, and F) were archived. There was insufficient sample volume for all analytes. The archive jar was not submitted for Core intervals B, E, F and G intervals and Core interval G was not submitted for analysis of: TPH-extractables.

d. No EPA QC samples were collected from this station.

e. No CPG QC samples were collected from this station.

10) Station 13B-0528 - Core and Grab

a. This station was sampled on 10/9 and processed today.

b. Core 3 was processed as the primary core. Core 4 was processed as the secondary core. Grab sample 2 was also processed today.

c. Native material was not encountered in Core 3. Only the 0 to 0.5 foot segment was processed in the secondary core, so native material was not observed. Four core intervals (A, B, C, and L) were submitted for analysis and eight core intervals (D, E, F, G, H, I, J and K) were archived.

d. No EPA QC samples were collected from this station.

e. No CPG QC samples were collected from this station.

11) The boat crews were off-water by 17:40.

12) No non-conformances from the project QAPP were noted today.

13) No Health and Safety issues were noted today.

14) Sean O'Hare of CDM-Smith was on site today.

15) Sampling for sediment at stations 13B-0517, 13B-0519, and 13B-0531 for the WilDu and 13B-0543, 13B-0542, and 13B-0544 for the CanDu is scheduled to begin Friday 11 October 2013 at 07:00.

Doug

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